EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	44	(("5764430") or ("4027217") or ("5745457") or ("6026066") or ("6295261") or ("5182741") or ("6452883") or ("6317399") or ("4967286") or ("5398231") or ("5498509") or ("5608717") or ("5608718") or ("5627895") or ("5675570") or ("5688173") or ("5729533") or ("5748607") or ("5751671") or ("5781221") or ("5766495") or ("5846131") or ("5875156") or ("5915858") or ("5949752") or ("5958651") or ("5967676") or ("5997976") or ("6019151") or ("6034930") or ("6102800") or ("6104677") or ("6124011") or ("6160789") or ("6202550") or ("6264295") or ("6270176") or ("6384929") or ("6386667") or ("6403191") or ("6440248") or ("6469969") or ("6074031") or ("20020191517")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50
L2	44	(("5764430") or ("4027217") or ("5745457") or ("6026066") or ("6295261") or ("5182741") or ("6452883") or ("6317399") or ("4967286") or ("5398231") or ("5498509") or ("5608717") or ("5608718") or ("5627895") or ("5675570") or ("5688173") or ("5729533") or ("5748607") or ("5751671") or ("5781221") or ("5766495") or ("5846131") or ("5875156") or ("5915858") or ("5949752") or ("5958651") or ("5967676") or ("5997976") or ("6019151") or ("6034930") or ("6102800") or ("6104677") or ("6124011") or ("6160789") or ("6202550") or ("6264295") or ("6270176") or ("6384929") or ("6386667") or ("6403191") or ("6440248") or ("6469969") or ("6074031") or ("20020191517")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50
L3	21	L2 and (rotat$5 revol$6) near6 (speed velocity)	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L4	360	sawtooth near6 reflect$6	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50

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L5	5	(sawtooth (saw adj tooth)) near6 (nonreflect$6 antireflect$6 non-reflect$6 anti-reflect$6 (anti non) adj reflect$6)	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L6	4675733	reference feature mark indicator	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L7	3222847	detect$4 discriminat$4 determin$4	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L8	2809871	ang$4 rotat$4 orientat$4	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L9	154903	L6 same L7 same L8	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L10	523057	(optical compact digital) adj2 (disc disk storage medium) cd dvd	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L11	25369	L9 and L10	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L12	14795	L7 near6 (L6 near4 L8)	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L13	2465	L12 and L10	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L14	196	L12 same L10	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L15	405319	(rotat$4 revol$7) near6 (speed velocity tim$3)	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L16	53	L14 same L15	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L17	106	L12 same L15 and "369".clas.	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L18	2149	mold$4 near3 (pit cone)	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L19	55374	(nonreflect$6 antireflect$6 non-reflect$6 anti-reflect$6 (anti non) adj reflect$6)	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L20	0	L18 near6 L19	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L21	2	L18 same L19	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L22	97	L18 near6 reflect$6	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L23	231	(pit cone) near6 L19	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L24	1	("6109324").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50

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L25	21885	mirror$3 near4 (area region)	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L26	354165	(rotat$5 revol$6) near6 (speed velocity)	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L27	153	L25 same L26	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L28	523057	(optical compact digital) adj2 (disc disk storage medium) cd dvd	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L29	35	L27 and L28	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L30	20	L27 same (disc disk wheel)	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L31	311543	(ang$4 rotat$4 orientat$4) near6 (reference feature mark indicat$2)	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L32	181	L25 same L31	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L33	19	L32 and ("347" "360" "369").clas.	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L34	31	(L32 and L28) not L33	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L35	200475	(ang$4 rotat$4 orient$6) near6 (mark reference feature indicator pit)	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L36	44	(("5764430") or ("4027217") or ("5745457") or ("6026066") or ("6295261") or ("5182741") or ("6452883") or ("6317399") or ("4967286") or ("5398231") or ("5498509") or ("5608717") or ("5608718") or ("5627895") or ("5675570") or ("5688173") or ("5729533") or ("5748607") or ("5751671") or ("5781221") or ("5766495") or ("5846131") or ("5875156") or ("5915858") or ("5949752") or ("5958651") or ("5967676") or ("5997976") or ("6019151") or ("6034930") or ("6102800") or ("6104677") or ("6124011") or ("6160789") or ("6202550") or ("6264295") or ("6270176") or ("6384929") or ("6386667") or ("6403191") or ("6440248") or ("6469969") or ("6074031") or ("20020191517")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50
L37	16	L35 AND L36	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50

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L38	46	("4202631" | "4270863" | "4393386" | "4579455" | "4691231" | "5181081" | "5317337" | "5518325" | "5542768" | "5724197" | "5781221" | "5797688" | "5846632" | "5854175").PN. OR ("5967676").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/05 11:50
L39	26	("3701130" | "4000510" | "4016603" | "4087842" | "4094013" | "4106058" | "4142209" | "4504873" | "4535439" | "4556966").PN. OR ("4884259").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/05 11:50
L40	1	("6109324").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50
L41	1	10/661722.app.	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L42	29	aihara-kenichi$.in.	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L43	4	L42 and label	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L44	3	(("3426337") or ("20030117932")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50
L45	2433900	rotation$3 speed velocity	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L46	145000	L45 near4 (disc disk medium)	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L47	4721982	reference mark feature indicator index indices	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L48	313813	(multipl$6 many plural$4) near4 L47	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L49	176	L46 near10 L48	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L50	55	L49 and "369".clas.	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L51	13310	(detect$4 measur$5 determin$4) near6 L46	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L52	126381	(rotation$3 speed velocity) near3 (disc disk medium)	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L53	215896	(multipl$5 plural$4 identical) near3 (mark reference indicator index indices)	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L54	102	L52 near10 L53	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L56	6968	sector near3 (mark reference indicator index indices)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/05 11:50

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L57	284	(L56).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/05 11:50
L58	94	L57 and "369".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/05 11:50
L59	27650	(disc disk) near4 (speed velocity)	USPAT	OR	OFF	2007/10/05 11:50
L60	2729	(detect$4 measur$4 discriminat$4 determin$4) near6 L59	USPAT	OR	OFF	2007/10/05 11:50
L61	376	L60 near10 (encoder opu pickup pick adj up light laser)	USPAT	OR	OFF	2007/10/05 11:50
L62	100962	"angular position"	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L63	3735	L62 near3 ("same" identical)	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L64	211	L61 and "369".clas.	USPAT	OR	OFF	2007/10/05 11:50
L65	2825	(250/231.1?).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50
L66	88	L63 and "369".clas.	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L67	56	L61 and "360".clas.	USPAT	OR	OFF	2007/10/05 11:50
L68	139	(L61 not L64) not L67	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50
L69	2012	(angl$4 angular rotation$4 near3 position) near6 (mark label feature reference indicator) near10 (disc disk)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50
L70	96	L69 near10 (label image print$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50
L71	2	L61 near10 (equal identical)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50
L72	55	encoder near6 ((disk disc) near3 (speed velocity)) and "369".clas.	US-PGPUB; USPAT	OR	ON	2007/10/05 11:50
L73	4	("4319134" | "4680466" | "5073710" | "5091643").PN. OR ("6750445").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50
L74	5	("4021714" | "4374351" | "4782404" | "4849680" | "4965502").PN. OR ("5051677").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50
L75	0	L61 near10 (equal identical) near5 (width spac$4 length distance)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50

L76	15	L65 and "369".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50
L77	12	("4803354" | "4908510" | "5091643" | "5239177" | "5369271" | "5406077" | "5448060" | "5451776").PN. OR ("5640377").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50
L78	2	("3426337").PN.	USPAT; USOCR	OR	OFF	2007/10/05 11:50
L79	2825	(250/231.1?).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50
L80	26409	(angular angl$4) near4 (feature mark slit indicator)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50
L81	154	L79 and L80	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50
L82	304954	(angular angl$4) near4 (position indicator mark feature)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50
L83	5322	L82 near4 (ring circumference circle circular)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50
L84	35	L79 and L82 near4 (ring circumference circle circular)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50
L85	660	L80 near10 (ring circumference circle circular)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50
L86	3	L85 and L79	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50
L87	20	("3701846" | "3707600" | "4000510" | "4079942" | "4094013" | "4142209" | "4338683" | "4363116" | "4365324" | "4445144").PN. OR ("4556966").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50
L88	24	("2782626" | "3349325" | "4649267" | "4697077" | "4718879" | "4945231" | "4988865" | "5086641" | "5130536" | "5212380" | "5418362" | "5594241" | "5665974" | "5852413" | "5939712" | "5969344").PN. OR ("6145368" | "6184518").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50
L89	34	L83 and "369".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50

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L90	10	((multipl$4 plural$4) near4 (index sector) near3 (mark indicator)) near10 (ring circumference circle circular)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50
L91	21	("4793067" | "5129725" | "5171982"). PN. OR ("6093928").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50
L92	2	("3426337").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/05 11:50

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